ATTORNEY'S DOCKET NO. Form PTO-1390 US PATENT AND TRADEMARK OFFICE; US DEPARTMENT OF COMMERCE (Rev. 12-2004) C 2752 PCT/US TRANSMITTAL LETTER TO THE UNITED STATES 0/537627 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE December 3, 2002 **November 22, 2003** PCT/EP2003/013143 TITLE OF INVENTION **ENZYMATIC PRODUCTION OF ACYL FLAVONOID DERIVATIVES** APPLICANT(S) FOR DO/EO/US Mohamed Ghoul, Jean-Marc Engasser, Philippe Moussou, Gilles Pauly, Melika Ardhaoui, Aude Falcimaigne Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. 8. A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). ■ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (COPY OF PCT REQUEST EXECUTED BY ALL INVENTORS) 10. A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14.

An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4). 20. Other items or information: International Search Report (with Information Disclosure Citation and References)

'Express Mail Post Office to Addressee" service Mailing Label Number <u>EV530260325US</u>.

| U.S. Application N1 (hn/w5s3 3 of 257) INTERNATIONAL APPLICATION NO. PCT/FP2003/013143 | | | | | | ATTORNEY'S DOCKET NUMBER | | |
|--|---------------|---|--|-----------------------|---------------|--------------------------|--------------|--|
| PCT/EP2003/013143 | | | | | C 2752 PCT/US | | | |
| The following fees have been submitted | | | | | CALC | CULATIONS | PTO USE ONLY | |
| 21. Basic national fee\$300 | | | | | \$ | 300 | | |
| 22. Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | 200 | , | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an: International Searching Authority | | | | | | 400 | | |
| TOTAL OF 21, 22 and 23 = | | | | | \$ | 900 | | |
| Additional fee for specification and sequence listing or computer prog \$250 for each additional 50 sheets Total Sheets Extra sheets | | r program listing fi sheets of paper or Number o fraction th | Number of each additional 50 or fraction thereof (round up to a | | | v | | |
| | | whole nur | | | \$ | 0 | | |
| 23 - 100 = 0/50 = | | | 0 x \$250.00 | | <u> </u> | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | \$ | 0 | | |
| CLAIMS N | | NUMBER FILED | NUMBER EXTRA | RATE | | | | |
| Total Clair | ms | 20 - 20 | = 0 | 0 X \$50.00 | \$ | 0 | - | |
| Independent Claims | | 1 - 3 | = 0 | 0 X \$200.00 | \$ | 0 | | |
| MULTIPLE DEPENDENT CLAIMS (S) (if applications) | | | 0 | + \$360.00 | \$ | 0 | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | 900 | | |
| ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | 0 | | |
| SUBTOTAL = | | | | | \$ | 900 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the | | | | | | 0 | | |
| earliest claimed priority date (37 CFR 1.492(f)). | | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | | | \$ | 900 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | 0 | | |
| TOTAL FEES ENCLOSED = | | | | | | 900 | | |
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| A triplicate | ge my Deposit | Account No. <u>50-</u> | to cover the above fees 1177 in the amount of rder No. 05-0215. narge any additional fees was a second control of the control | \$900.00 to cover the | | | | |

card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be

filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer Label No. 23657

SIGNATURE Arthur G. Seifert NAME ATTORNEY FOR APPLICANT

28,040 **REGISTRATION NUMBER**

Form PTD 1390 (REV 03-2005) name 2 of 2